# **\*** UNIT A

# **Program Stewardship and Accountability**

# **Contractor General Requirement Unit A-1:**

Implement a comprehensive immunization program. Activities under this requirement shall be conducted in accordance with the *Department of State Health Services (DSHS) Immunization Contractors Guide for Local Health Departments*.

### **Activities:**

- Adhere to Standards for Child and Adolescent Immunization Practices and
  Standards for Adult Immunization Practices found at:
   <a href="http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/H/standards-pediatric.pdf">http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/H/standards-pediatric.pdf</a>
   <a href="http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/H/standards-adult.pdf">http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/H/standards-adult.pdf</a>.
- Maintain current policies in compliance with the *DSHS Immunization Contractors Guide for Local Health Departments* and have them available to Contractor's staff.
- Lapse no more than 5% of total funded amount of the contract.
  - o Maintain and adjust spending plan throughout the contract term to avoid lapsing funds.
  - Account for and use Program Income appropriately throughout the contract term.
  - o Maintain staffing levels to meet required activities of the contract and to ensure that all funds in the personnel category are expended.
- Submit required Quarterly Local Health Department (LHD) Inter-Local Agreement (ILA) Reports to DSHS Immunization Contracts at <a href="mailto:dshsimmunizationcontracts@dshs.state.tx.us">dshsimmunizationcontracts@dshs.state.tx.us</a> by Close of Business (COB) on December 31, 2014; March 31, 2015; June 30, 2015; and September 30, 2015 or the next business day if the date falls on a weekend or state approved holiday.
- Submit Corrective Action Plan (CAP) letter to DSHS Contract Management Unit (CMU) within fifteen (15) business days after On-Site Evaluation if findings are not resolved at time of site visit to the satisfaction of the HSR Immunization Program Manager and DSHS Immunization Branch Contracts staff.

## **Contractor General Requirement Unit A-2:**

DSHS Stock Number: E11-13986

Rev. 04/2014

Complete Texas Vaccines for Children (TVFC) site visits, TVFC unannounced visits, and follow-up visits assigned by DSHS Immunization Branch or DSHS Health Service Region Immunization Program staff within prescribed timeframes outlined in the *TVFC* 



Operations Manual. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments.

#### **Activities:**

- Conduct TVFC site visit follow-up and submit results following the process described and within deadlines established in the *TVFC Operations Manual*.
- Conduct TVFC site visits in 100% of subcontracted entities as listed in the Inter-Local Application and non-Local Health Department WIC immunization clinics, if applicable.
- Conduct TVFC unannounced storage and handling visits at TVFC enrolled provider offices within the jurisdiction following the process described and within deadlines established in the *TVFC Operations Manual*.

# **Contractor General Requirement Unit A-3:**

Ensure that expired, wasted, and unaccounted-for vaccines do not exceed 5% in Contractor's clinics. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and TVFC Operations Manual.

### **Activities:**

Rev. 04/2014

- Ensure that expired, wasted, and unaccounted-for vaccines do not exceed 5% in Contractor's clinics.
- Ensure that all expired, spoiled/wasted vaccines is appropriately identified and entered into the Electronic Vaccine Inventory (EVI) system.
- Maintain storage and handling policies and procedures according to the TVFC Operations Manual.
  - (http://www.dshs.state.tx.us/immunize/tvfc/tvfc.manual.shtm)
- Ensure that appropriate Vaccine Management plan is in place at each clinic location and that it includes an updated *Emergency Contingency Plan*.
- Ensure that overstocked vaccines or those vaccines nearing expiration are shipped to alternate providers as directed by the Health Service Region (HSR) Immunization Program managers, for timely use to avoid vaccine waste.

# **Contractor General Requirement A-4:**

Implement a plan to assure that vaccines provided through the TVFC program are not provided inadvertently to fully privately insured individuals, including children covered by S-CHIP.

Establish and maintain protocols for screening individuals for eligibility and insurance coverage before administering vaccines provided through the TVFC program. Contractors may use Patient Eligibility Screening Form (C-10) or electronically store this information.



Any child who upon screening meets one of the eligibility criteria listed below and who is 18 years of age or younger qualifies for state or federal vaccine through the TVFC program:

- a. Eligible for Vaccine For Children (VFC) Vaccine:
  - Medicaid Enrolled,
  - No Health Insurance,
  - American Indian or Alaskan Native, or
  - Underinsured\* served by a Federally Qualified Health Center, Rural Health Clinic, or a deputized provider.
- b. Eligible for State/Federal Vaccine:
  - Enrolled in CHIP\*\*, or
  - Other Underinsured\*\*\*.
- \* Underinsured includes children with health insurance that does not include vaccines or only covers specific vaccine types. Children are only eligible for vaccines that are not covered by insurance. In addition, to receive VFC vaccine, underinsured children must be vaccinated through a Federally Qualified Health Center (FQHC) or Rural Health Clinic (RHC) or under an approved deputized provider. The deputized provider must have a written agreement with an FQHC/RHC and the state/local/territorial immunization program in order to vaccinate underinsured children.
- \*\* Children enrolled in separate state Children's Health Insurance Program (CHIP). These children are considered insured and are eligible for vaccines through the TVFC program as long as the provider bills CHIP for the administration of the vaccine.
- \*\*\* Other underinsured are children that are underinsured but are not eligible to receive federal vaccine through the VFC program because the provider or facility is not a FQHC/RHC or a deputized provider. However, these children may be served if vaccines are provided by the state program to cover these non-VFC eligible children.

## **❖** Unit B

# **Assessing Program Performance**

## **Contractor General Requirement Unit B-1:**

Conduct educational, promotional, and outreach activities for the general public to enhance immunization awareness, including distribution of DSHS-provided materials. Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

TEXAS
Department of
State Health Services

- Contractor will provide vaccine and immunization education to target audiences and to the general public on the benefits of vaccination, the risk of vaccine-preventable diseases, staying on the Advisory Committee on Immunization Practices (ACIP) Recommended Immunization Schedule(s), and the importance of not missing any vaccines.
- Inform and educate parents of infants, children, adolescents, adults (men and women), grandparents, seniors, health-care providers, and the general public about vaccines for all age groups and vaccine-preventable diseases. Information should include the importance and benefits of being fully vaccinated, vaccine recommendations, and the location of community vaccination clinics.
- Conduct at least one monthly immunization education activity specifically directed to one of the target groups as directed by DSHS.
- Conduct at least twelve (12) outreach and educational activities during the
  contract period in accordance with Texas Health and Safety Code Chapter
  161, Subsection A, Section 161.0095, to each of the following audiences:
  health-care providers, health-care clinics, hospitals, and any other healthcare facility providing health care to adolescents 14 to 18 years of age and
  report results on the Quarterly Report. Additional outreach and
  educational activities may focus on high schools, colleges, and
  universities.
- Document the activity with the number and type of participants and evaluate activity by obtaining feedback from participants.
- Use national immunization observances as opportunities to conduct specific education and promotional activities to give emphasis to the importance and benefits of vaccines: National Infant Immunization Week (NIIW), National Immunization Month (NIM), National Adult Immunization Week (NAIW), and National Influenza Week (NIW).
- Develop and implement a written communications and customer service plan to assure customers receive consistent, correct immunization information and services in a courteous and friendly manner on a timely basis.
- Participate in special initiatives as directed by DSHS, such as the Dairy Queen Coupon project, the Hallmark Card Governor's Program, and others.
- Participate in statewide media campaigns by distributing DSHS-developed and produced public service announcements and materials to local television and radio stations, newspapers, parent publications, university newspapers, high school newspapers, and neighborhood newspapers.
- Promote <a href="www.ImmunizeTexas.com">www.ImmunizeTexas.com</a>, the Immunization Branch's website; The Upshot, electronic newsletter; and the Vaccine Advisory, vaccine newsletter to providers in the Contractor's jurisdiction.



- Promote and distribute immunization literature for the public to TVFC providers and Contractor's clinics.
- Provide information to clients, families, health-care providers, and the general public on the purpose of ImmTrac, the benefits of ImmTrac participation, and the importance of maintaining a complete immunization history in ImmTrac.
- Inform the general public about the Texas Vaccines for Children (TVFC) program and the qualifications to participate in it.
- Distribute TVFC information and educational materials at venues where parents of TVFC-eligible children might frequent.
- Inform and highly recommend to the medical community and local providers within the Contractor's' jurisdiction on the annual Centers for Disease Control and Prevention (CDC) *Epidemiology and Prevention of Vaccine-Preventable Disease (EPI-VAC)* training.

Establish collaborative efforts with appropriate community entities regarding promoting immunizations and the reduction of vaccine-preventable diseases. Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

### **Activities:**

- Identify providers, hospitals, schools, child-care facilities, social service agencies, and community groups involved in promoting immunizations and reducing vaccine-preventable diseases.
- List and maintain contact information of group members and collaborations and identify the best practices they are promoting.
- Maintain written agreements and updates of group members and collaborations.
- Document communications, group meetings, and planning of activities that promote the Best Practices identified in contract agreement.
   Documents are to be accessible during site visits.
- Report new group members on the Quarterly Report.

# **Contractor General Requirement Unit B-2:**

When assigned by DSHS, complete 100% of child-care facility and Head Start center assessments and child-care audits. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Population Assessment Manual.

When assigned by DSHS, complete 100% of public and private school assessments, retrospective surveys, and validation surveys. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Population Assessment Manual.



### **Activities:**

- Complete and report 100% of required audits/assessments as assigned by the Immunization Branch, DSHS. These will include:
  - o Texas Child-Care Immunization Assessment
  - o Child-Care Audit
  - o Annual Report of Immunization Status (school self-assessments)
  - School Audit
  - o Texas School Immunization Validation Survey
  - o Texas County Retrospective Immunization School Survey (TCRISS)
- Assigned surveys/assessments must be completed utilizing the instructions in DSHS Immunization Contractors Guide for Local Health Departments and the Population Assessment Manual.
- Monitor vaccination and exemptions per respective areas for completed audits/assessments.
- Analyze, provide feedback, and monitor vaccination trends for public school districts, private schools, licensed child-care facilities, and registered family homes to increase vaccination coverage using audit/assessment data.
- Identify trends and areas of need for local health department jurisdictions and coordinate interventions.
- Collaborate with school/child-care facilities and registered family homes to identify needed improvements. Report these results/findings to the Assessment, Compliance and Evaluation Group, Immunization Branch, DSHS.

## **Contractor General Requirement B-3:**

Work with TVFC providers to develop quality improvement processes to increase coverage levels and decrease missed opportunities using AFIX components, as appropriate, and move toward use of IIS as primary source of data for provider coverage level assessment by the end of project period. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and the Texas Vaccine For Children Provider Manual.

- Conduct immunization coverage level assessments utilizing the AFIX online tool and (CoCASA) in 100% of subcontracted entities as listed in the Inter-Local Application and non-Local Health Department WIC immunization clinics, if applicable.
- Conduct TVFC quality assurance site-visits for all sub-contracted entities and non-local health department Women, Infant and Children (WIC) clinics utilizing the CDC Provider Education, Assessment, and Reporting (PEAR) system and



- submitting the final assessment results in the PEAR system within 10 days of conducting the visit.
- Conduct TVFC unannounced storage and handling visits at TVFC provider
  offices utilizing the CDC PEAR system and submitting the final unannounced
  storage and handling visit results in the PEAR system within 10 days of
  conducting the visit.

# **Contractor General Requirement B-4:**

Investigate and document at least 90% of reportable suspected vaccine-preventable disease cases within thirty (30) days of notification in accordance with *DSHS Texas Vaccine-Preventable Disease (VPD) Surveillance Guidelines* (<a href="http://www.dshs.state.tx.us/idcu/health/vaccine\_preventable\_diseases/resources/">http://www.dshs.state.tx.us/idcu/health/vaccine\_preventable\_diseases/resources/</a>) and National Electronic Disease Surveillance System (*NEDSS*). Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

### **Activities:**

- Adhere to the DSHS VPD Surveillance Guidelines, NEDSS Data Entry Guidelines, and Epi-Case Criteria Guide (https://txnedss.dshs.state.tx.us:8009/PHINDox/UserResources/Epi%20Ca se%20Criteria%20Guide%202012.pdf) in conducting this General Requirement and the associated activities.
- Complete all data entry into NEDSS Base System (NBS) following the NBS data Entry Guidelines.
   (https://txnedss.dshs.state.tx.us:8009/PHINDox/UserResources/Data\_Entry\_Guidelines\_2007.pdf).
- Verify and enter complete vaccination history in NBS on all VPD investigations with case status of confirmed or probable. Complete vaccination history should be assessed through ImmTrac, provider offices, school records, or patient records.
- Routinely review and follow up on all VPD laboratory reports received, including electronic lab reports (ELRs) sent from DSHS through NBS and Health Alert Network (HAN).
- Provide feedback on any unmet performance measures during each Quarterly Report review.
- All new VPD surveillance staff will attend Introduction to NBS training and complete the certification process in order to gain access to the NBS system.

## **Contractor General Requirement Unit B-5:**



Educate, inform, and train the medical community and local providers within Contractor's jurisdiction on immunization activities listed below. Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

- Provide training on TVFC requirements and updates (as described in the *TVFC Operations Manual*) to TVFC providers annually at a minimum.
- Ensure that the TVFC providers have the most up-to-date, DSHS-produced immunization information in their offices.
- Provide training, information, and technical assistance to promote the effective use of ImmTrac by private providers (which includes education regarding the benefits of ImmTrac participation).
- Educate private providers about the ImmTrac enrollment process and the statutory requirement to report immunizations.
- As directed by DSHS identify first responders and their immediate family in the community and inform them of the opportunity to be included in ImmTrac.
- Conduct educational training for hospital and health-care providers within the Contractor's jurisdiction, to increase mandatory screening and reporting of hepatitis B surface antigen (HBsAg\_ positive women.
- Provide training on the prevention of Perinatal Hepatitis B to providers within the Contractor's jurisdiction.
- Educate physicians, laboratories, hospitals, schools, child-care staff, and other health providers on VPD reporting requirements.
- Educate and update providers on the most currentACIP recommendations for all age groups, as well as on applicable regulatory vaccination requirements.
- Provide training relating to Standards for Child and Adolescent
   Immunization Practices
   (http://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html) and
   Standards for Adult Immunization Practices
   (http://www.cdc.gov/vaccines/schedules/hcp/adult.html) to all
   immunization providers within Contractor's jurisdiction.
- Inform all private providers on the federal requirement that the most current Vaccine Information Statements (VIS) must be distributed to patients (http://www.cdc.gov/vaccines/pubs/vis/default.htm).
- Promote a health-care workforce that is knowledgeable about vaccines, vaccine recommendations, vaccine safety, vaccine-preventable diseases, and the delivery of immunization services.
- Educate health-care workers on the need to be vaccinated themselves.
- Provide information to community health-care employers (hospitals, clinics, doctor's offices, long-term care facilities) about the importance of vaccination of health-care workers.



- Educate private providers to send National Immunization Surveys (NIS) to the Contractor for research prior to returning the survey to CDC, if applicable.
- Coordinate educational and other activities with local WIC programs to assure that children participating in WIC are screened and referred to their "medical home" for vaccination using a documented immunization history in accordance with the *Standards for Child and Adolescent Immunization Practices* (<a href="http://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html">http://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html</a>).
- Offer educational opportunities to all WIC programs in the service area, including information about on-line and satellite-broadcast continuing education opportunities from the Centers for Disease Control and Prevention (CDC) Continuing Education web site (<a href="http://www.cdc.gov/vaccines/ed/default.htm">http://www.cdc.gov/vaccines/ed/default.htm</a>).
- Report on education, training, outreach activities or collaborative efforts conducted to the medical community and local providers in the Contractor's jurisdiction and the outcomes on each Quarterly Report.

## **❖** Unit C

# **Assuring Access to Vaccines**

# **Contractor General Requirement Unit C-1:**

Engage American Indian tribal governments, tribal organizations representing those governments, and tribal epidemiology centers of Alaskan Native Villages and Corporations located within contracted local health department boundaries in immunization activities. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments.

- Perform education, training, outreach activities and provide technical assistance for American Indian tribal governments, tribal organizations representing those governments, and tribal epidemiology centers of Alaskan Native Villages and Corporations.
- Report on education, training, outreach activities, or collaborative efforts conducted to American Indian tribal governments, tribal organizations representing those governments, and tribal epidemiology centers of Alaskan Native Villages and Corporations and the outcomes on each Quarterly Report.



## **Contractor General Requirement Unit C-2:**

Provide immunization services and ACIP-recommended vaccines in Contractor's clinics to children, adolescents, and adults to maximize vaccine coverage levels within Contractor's jurisdiction. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments.

### **Activities:**

- Ensure that all ACIP recommended vaccines are routinely available to TVFC patients and that Adult Safety Net vaccines are available to eligible adult patients.
- Recommend the simultaneous administration of all needed vaccines for the patient.
- Follow only medically supportable contraindications to vaccination.
- Verbally educate patients and parents/guardians about the benefits and risks of vaccination and distribute DSHS educational materials as applicable as part of this conversation.
- Discuss, and attempt to schedule, the next immunization visit at each client encounter.
- Explain the benefits of a "medical home" and assist the parent/guardian in obtaining or identifying the child's medical home.
- Use a Reminder/Recall system (manual, TWICES, ImmTrac, or other system).
- Establish "standing orders" for vaccination in Contractor's clinics, consistent with legal requirements for standing orders (including, but not limited to, those found in the Texas Medical Practice Act).
- Implement an employee immunization policy according to CDC recommendations in Contractor's clinics.

Enroll and sustain a network of TVFC and other providers to administer federally funded vaccines to program-eligible populations according to CDC/ACIP and National Vaccine Advisory Committee (NVAC) standards.

Conduct recruitment to increase the number of ImmTrac providers, TVFC providers, and Perinatal Hepatitis B Providers. Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

### **Activities:**

• Conduct recruitment activities as defined in the *TVFC Operations Manual* with providers on the DSHS-supplied provider recruitment list.



• Target adolescent health-care providers for recruitment and emphasize adolescent vaccine requirements and recommendations

# **Contractor General Requirement Unit C-3**:

Assure compliance with Health and Human Services (HHS) Deputization Guidance. Activities under this requirement shall be conducted in accordance with the *DSHS Immunization Contractors Guide for Local Health Departments*.

### **Activities:**

- Annually sign Deputization Addendum to Texas Vaccines for Children Program (TVFC) Provider Enrollment Form (E6-102), and provide immunization services to underinsured children.
- Report monthly the number of vaccine doses administered to underinsured clients by age categories 0-6 and 7-18 years of age as directed by DSHS.
- Report monthly the number of unduplicated underinsured clients served by age categories 0-6 and 7-18 years of age as directed by DSHS.

## **Contractor General Requirement Unit C-4**:

Work with partners, as appropriate, to assure coordination of the following activities in order to prevent perinatal hepatitis B transmission.

- a.) Identification of HBsAg-positive pregnant women.
- b.) Newborn prophylaxis with hepatitis b vaccine and hepatitis B immune globulin (HBIG).
- c.) Timely completion of doses two and three.
- d.) Post-vaccination serology.

Ensure all pregnant women are screened for HBsAg and that all HBsAg-positive pregnant women are reported to DSHS. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Perinatal Hepatitis B Prevention Manual.

### **Activities:**

Rev. 04/2014

DSHS Stock Number: E11-13986

- Develop a surveillance system that includes prenatal care providers, obstetrical and gynecological care providers, family practitioners, and labor and delivery facilities to assure all HBsAg-positive pregnant women are reported to DSHS within one week of diagnosis.
- Educate prenatal care providers to ensure they are screening pregnant women for HBsAg status during each pregnancy; implement procedures for documenting HBsAg screening results in prenatal care records, and forward original laboratory results to the delivery facility.



- Educate delivery hospitals to ensure they verify prenatal HBsAg test results of pregnant women on admission for delivery and test for HBsAg at delivery.
- Provide DSHS produced educational materials on how to prevent perinatal hepatitis B transmission for distribution to appropriate clients in agencies that include WIC, religious organizations, refugee/immigration assistance programs, and other community-based organizations.
- Provide trainings, as directed by DSHS, to delivery hospitals on reporting HBs-Ag positive test results for women who have delivered at their facilities.
- Submit a Perinatal Hepatitis B (PHB) quarterly report to the Perinatal Hepatitis B Prevention Program Coordinator reporting educational trainings conducted.

Ensure that all infants born to HBsAg-positive women and women whose HBsAg status is unknown will receive the first dose of the hepatitis B vaccine and hepatitis B immune globulin (HBIG) within 12 hours of birth. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Perinatal Hepatitis B Prevention Manual.

### **Activities:**

- Ensure all labor and delivery facilities develop standing orders and policies to administer the first dose of the hepatitis B vaccine and HBIG to at-risk infants within 12 hours of birth.
- Identify labor and delivery facilities that do not have standing orders and/or policies and educate providers to establish standing orders and policies to administer to at-risk infants the first dose of the hepatitis B vaccine and HBIG within 12 hours of birth.
- Determine the number of newborns that do not receive the first dose of the hepatitis B vaccine and/or the hepatitis B immune globulin and work with those facilities to ensure all at-risk infants receive the hepatitis B vaccine series and hepatitis B immune globulin within 12 hours of birth.
- Report to DSHS all infants born to HBsAg-positive women within fifteen (15) calendar days of the event.

Ensure that 100% of the number of identified infants born to HBsAg-positive women will complete the hepatitis B vaccine series and post-vaccination serology testing. Activities under this requirement shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Perinatal Hepatitis B Prevention Manual.

### **Activities:**

• Administer or obtain from the provider or ImmTrac the complete hepatitis



B vaccine series. Infants shall complete the hepatitis B vaccine series by 6 – 8 months of age if the infant receives a single antigen or Pediarix vaccine and by 15 months of age if the infant receives the Comvax series.

- Perform post-vaccination serology testing or obtain from the provider the
  post-vaccination serology testing results to determine immunity against
  hepatitis B. Post vaccination serology testing shall be done by 9 15
  months of age if the infant received a single antigen or Pediarix vaccine
  and by 18 months of age if the infant received the Comvax vaccine series.
- For all cases documented as a lost to follow-up on the Perinatal Hepatitis B case management form, report the number and types of attempted activities performed in locating the mother or guardian of the infant to DSHS on the Perinatal Hepatitis B case management form.

# **Contractor General Requirement C-5**

All household contacts over 24 months of age and sexual partners of reported HBsAgpositive women shall be referred for serologic testing to determine susceptibility status in accordance with the DSHS Immunization Contractors Guide for Local Health Departments and Perinatal Hepatitis B Prevention Manual.

Household contacts over the age of 24 months and sexual contacts are not eligible for the program. They should be referred to health care providers for screening and vaccination if susceptible. The number of contacts over age 24 months identified and referred to a health care provider is to be documented on the woman's case management form.

Ensure all household contacts below or equal to 24 months of age are case managed as appropriate to ensure the infant completes the hepatitis B vaccine series and receives post-vaccination serology testing as scheduled. A contact case management form should be completed for all contacts under or equal to 24 months of age and case management activities performed.

### **❖** Unit D

DSHS Stock Number: E11-13986

Rev. 04/2014

Immunization Information Technology Infrastructure-Assure that the immunization information technology infrastructure supports program goals and objectives.

## **Contractor General Requirement Unit D-1:**

Promote provider site participation and assure immunization record completeness, timeliness, accuracy, efficiency, and data use to support immunization program goals and objectives.



Effectively utilize ImmTrac, the statewide immunization registry, in Contractors' clinics.

Work in good faith, and as specified herein, to increase the number of children less than six (6) years of age who participate in ImmTrac.

Work in good faith and as specified herein, to ensure ImmTrac registered private providers use ImmTrac effectively as defined in the *DSHS Immunization Contractors Guide for Local Health Departments*.

Activities under the requirements above shall be conducted in accordance with the DSHS Immunization Contractors Guide for Local Health Departments

- Recruit new private provider sites for ImmTrac.
- Search for the client's immunization history at every client encounter.
- Review the client's record for vaccines due and overdue according to the CDC Recommended Schedules at: http://www.cdc.gov/vaccines/schedules/index.html.
- Report to ImmTrac all immunizations administered to children (younger than 18 years of age) and consented adults in Contractor's clinics, either directly into ImmTrac or through TWICES.
- Follow and explain recommended guidelines for obtaining and submitting ImmTrac consent forms according to the instructions found at http://www.dshs.state.tx.us/immunize/docs/consent\_guidelines.pdf.
- Implement changes to the consent process as directed by DSHS.
- Offer updated *Immunization History Report* to the client or client's parent or guardian at every client encounter.
- At every client encounter, compare all immunization histories (ImmTrac, TWICES, validated patient-held records, clinic medical record) and enter into ImmTrac or TWICES any historical immunizations not in ImmTrac.
- Verbally and with DSHS produced literature, inform parents presenting at Contractor's clinics about ImmTrac and the benefits of inclusion in ImmTrac.
- Provide orientation to all ImmTrac providers at least once a year and maintain documentation of all technical assistance provided (e.g., telephone logs).
- Explain and demonstrate the effective use of ImmTrac according to the instructions located in the *DSHS Immunization Contractors Guide for Local Health Departments*.
- Conduct follow-up with registered ImmTrac providers who are inactive or not using ImmTrac effectively.
- Train ImmTrac providers' staff on ImmTrac data entry and quality standards
- Update all demographic information, including address and telephone



- number, at every client encounter.
- Conduct outreach (including, but not limited to, the specific outreach described in the *DSHS Immunization Contractors Guide for Local Health Departments*) to families of children 19 to 35 months of age who are not up-to-date on their immunizations according to ImmTrac; locate additional immunization histories; and enter history data into ImmTrac.
- Collaborate with prenatal health-care providers, birth registrars, hospital staff, pediatricians, and other entities to educate parents, expectant parents, and providers about ImmTrac and the benefits of participation. Includes the dissemination of DSHS educational materials as appropriate.
- Identify and contact families of children for whom ImmTrac consent has been granted but who do not have complete immunization records in ImmTrac.
- Identify all providers who administer vaccine in awardee's jurisdiction, including both pediatric and adult immunization providers.
- Collaborate with partners and develop a provider recruitment strategy to include complementary vaccinators, such as pharmacists and schoollocated vaccination clinics.
- Encourage ImmTrac participation among providers.
- Use and train providers on the use of the new immunization information system (IIS) as the system becomes available.

## **Contractors General Requirement Unit D-2:**

Incorporate dose-level accountability into IIS functionality so that information can be received and stored (Dose-level accountability includes assigned a provider-determined program eligibility category for a patient to each administered dose of vaccine.

• Conduct education and monitoring of providers to improve eligibility tracking and reporting.

## **Contractors General Requirement Unit D-3:**

DSHS Stock Number: E11-13986

Rev. 04/2014

Assure provider participation in vaccine ordering and inventory management using the Electronic Vaccine Inventory system.

- Educate providers regarding vaccine ordering policies.
- Train providers to use the Electronic Vaccine Inventory system for inventory and order entry.
- Train providers on the use of the new IIS system as the system is available.

Assist all other TVFC providers in local jurisdiction with maintenance of appropriate vaccine stock levels. Activities under this requirement shall be conducted in accordance



with the *DSHS Immunization Contractors Guide for Local Health Departments* and *TVFC Operations Manual*.

### **Activities:**

DSHS Stock Number: E11-13986

Rev. 04/2014

- Evaluate maximum vaccine stock levels twice a year in all TVFC provider clinics under Contractor's jurisdiction and assess providers' inventories when visiting clinics. This activity will become part of the Electronic Vaccine Inventory (EVI) system and local health departments will be advised if any assistance on this activity is needed.
- Review 100% of all vaccine orders, monthly biological reports, and monthly temperature logs for accuracy and to ensure that the vaccine supply requested is within established guidelines. Review may be done from a paper report or on the EVI system.
- If vaccine is available locally, conduct transfers and/or deliveries to support the TVFC providers requesting assistance.
- Educate and assist all TVFC providers with TVFC Provider Choice, as directed by DSHS.
- Offer provider updates, training, and information as changes to vaccine management occur.

